PTO/SB/05 (03-01)

Approvement of through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademan e; U.S. DEPARTMENT OF COMMERCE
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## UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No. Richard C Jaworski First Inventor System of Testing the Upstream Cable Modem Channel

₹	(Only for new nonprovision	nal application	s under 37 CFR 1.53(b	)) E	xpress	Mail Label No.	ET7591	2907	77US
ſ	APPLICA	TION ELE	MENTS		ADD	RESS TO:	Assistant Co Box Patent A		oner for Patents
١				nts.					
الأسيط الأسيار المسائل المسائل الإسائل المسائل الأسائل المسائل المسائل المسائل المسائل المسائل المسائل المسائل المسائل	Fee Transmittal Form (e.g., PTO/SB/17)  (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  Specification [Total Pages 14 ] (preferred arrangement set forth below)  Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Summary of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure  Drawing(s) (35 U.S.C. 113) [Total Sheets 6]  Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			] ]	Today (Appendix)  7. □ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. □ Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. □ CD-ROM or CD-R (2 copies); or  ii. □ paper  c. □ Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. □ Assignment Papers (cover sheet & document(s))  10. □ 37 CFR 3.73(b) Statement □ Power of (when there is an assignee) □ Attorney  11. □ English Translation Document (if applicable)  12. □ Information Disclosure □ Copies of IDS Statement (IDS)/PTO-1449 □ Citations  13. □ Preliminary Amendment  14. ► Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. □ (if foreign priority is claimed)  16. □ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Of prior application No.:  Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS								
	Customer Number or Bar Code Label (Insert Customer No. or Attach bar co			ach bar co	or Correspondence address below				
Ì	Name	Richard C Jaworski 260 Stoney Ridge Drive							
	Address								
	City Alpharetta		s	tate	Georgia	Zip (	Code	30022	
	Country	USA		Telepl	hone	770-552-160	)8 F	эх	770-552-1608
	Name (Print/Type) Richard C Jaworski				Registration No. (Attorney/Agent)				
	Signature	1 1/1/	Man d	110	24	1-1	Date	02/2	25/2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete (Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (10-01)

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## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

TOTAL	. AMOUNT	OF P	AYMENT
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370.00 (\$)

Complete if Known				
Application Number				
Filing Date	02/25/2002			
First Named Inventor	Richard C. Jaworski			
Examiner Name				
Group Art Unit				
Attorney Docket No.				

	METHOD OF PAYMENT	FEE CALCULATION (continued)						
ſ	1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES						
ł	Indicated fees and credit any overpayments to:  Deposit	Large Small						
ı	Account Number	Entity Entity Fee Fee Fee Fee Fee Description F	Fee Paid					
ı	Deposit	Code (\$) Code (\$)	- Taiu					
ı	Account Name	105 130 205 65 Surcharge - late filing fee or oath						
	Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet						
4	Applicant claims small entity status.	139 130 139 130 Non-English specification						
ŀ	See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination						
	2. Payment Enclosed:	112 920° 112 920° Requesting publication of SIR prior to Examiner action						
	Check Credit card Order Other	113 1,840° 113 1,840° Requesting publication of SIR after						
	FEE CALCULATION	Examiner action						
I	1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month						
	Large Entity Small Entity	116 400 216 200 Extension for reply within second month						
į	Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month						
ı	101 740 201 370 Utility filing fee 370.00	1 118 1,440 218 720 Extension for reply within fourth month						
1	106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month						
1	107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal						
	108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal						
	114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing						
	SUBTOTAL (1) (\$) 370.00	138 1,510 138 1,510 Petition to institute a public use proceeding						
ŀ		140 110 240 55 Petition to revive - unavoidable ·						
	2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional						
ı	Extra Claims below Fee Paid	-18						
ı	Total Claims 15 -20** = 0 X	143 460 243 230 Design issue fee						
ı	Claims -3 - L - 1 - 3 - L - 1	144 620 244 310 Plant issue fee						
ı	Multiple Dependent	122 130 122 130 Petitions to the Commissioner						
I	Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)						
	Fee Fee Fee Fee Description	126 180 128 180 Submission of Information Disclosure Stmt						
ı	Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)						
ı	102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection						
I	104 280 204 140 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))						
	109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))						
	110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)						
	and over original patent	169 900 169 900 Request for expedited examination of a design application						
ı	SUBTOTAL (2) (\$)	Other fee (specify)						
ı	**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Richard A. Jaworski		Registration No. (Attorney/Agent)		Telephone	770-552-1608	
Signature	Kichand		lan	100	Date	02/25/2002	

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